

CLAIMS

1. A connector which comprises multiple signal-line terminals spaced laterally from each other, an insulative housing holding each of the terminals, and a metal shell covering the housing and which connects multiple signal-line conductive portions provided on one surface of an object to be connected to each of the terminals and connects a grounding conductive portion provided on the other surface of the object to be connected to the shell, characterized in that

the shell is formed so as to cover a top surface, a bottom surface and two side surfaces of the housing and

there is provided a grounding contact portion which comes into contact with the grounding conductive portion of the object to be connected on the top-surface side or the bottom-surface side of the shell.

2. The connector according to claim 1, characterized in that the grounding contact portion is formed in multiple places in the width direction of the shell.

3. The connector according to claim 1, characterized in that the grounding contact portion is formed by cutting part of the shell upward.

4. The connector according to claim 1, characterized in that the housing is provided with a press-fit portion into which part of the shell is press fitted.

5. The connector according to claim 2, characterized in that the grounding contact portion is formed by cutting part of the shell upward.

6. The connector according to claim 2, characterized in that the housing is provided with a press-fit portion into which part of the shell is press fitted.

7. The connector according to claim 3, characterized in that the housing is provided with a press-fit portion into which part of the

shell is press fitted.